

Information on observed marine mammal takes in bottom trawl gear (2000-2004)																								
No.	Take Species	# of takes	Target Species	Year	Month Landed	State	County	Region	Stat Area	Haul Day	Haul Begin Time	Haul Duration (hr)	SST (C)	Slope (deg)	Depth (fa)	Depth (m)	Weather	Wind Speed (kn)	Wave Height (ft)	Vessel Gross Tons	Vessel Horse Power	Tow Speed (kn)	Net Design	Transducer Used
1	unknown pilot whale	1	sfsq	2000	6	NJ	Cape May	MidAtl	622	4	5:57	4.70	12.08	3.93	86	156.36	clear	15	3	184	1380	3.20	NA	N
2	unknown pilot whale	1	sfsq	2000	6	NJ	Cape May	MidAtl	622	4	11:06	3.40	13.51	6.00	102	185.45	clear	15	2	184	1380	3.20	NA	N
3	unknown pilot whale	1	flnk	2004	12	ME	Cumberland	NE	522	9	10:00	4.00	9.01	0.54	58	105.45	partly cloudy	15	2	193	1280	3.20	NA	N
4	unknown pilot whale	1	monk	2004	12	MA	Bristol	NE	522	17	2:34	4.10	6.45	0.68	93	169.09	partly cloudy	30	8	166	720	2.70	NA	N
5	common dolphin	1	lfsq	2000	2	RI	Washington	NE	525	5	20:25	3.00	6.30	0.25	67	121.82	layer of clouds	30	9	157	900	3.10	NA	N
6	common dolphin	1	lfsq	2000	3	NJ	Cape May	MidAtl	622	14	14:07	5.00	9.45	3.56	99	180.00	partly cloudy	2	1	156	730	3.00	NA	N
7	common dolphin	2	lfsq	2000	3	NJ	Cape May	MidAtl	622	16	6:05	5.00	9.00	1.88	90	163.64	layer of clouds	10	3	156	730	3.00	NA	N
8	common dolphin	1	lfsq	2001	3	NJ	Cape May	MidAtl	627	16	6:09	2.40	8.59	1.05	87	158.18	partly cloudy	30	12	134	625	3.00	NA	N
9	common dolphin	1	lfsq	2001	3	NJ	Cape May	MidAtl	627	16	12:35	3.00	8.59	2.25	85	154.55	clear	25	7	134	625	3.00	NA	N
10	common dolphin	1	yflf	2002	11	MA	Bristol	NE	521	6	:10	3.60	10.30	0.22	52	94.55	layer of clouds	15	6	167	720	2.70	NA	N
11	common dolphin	1	sfsq	2004	7	NJ	Cape May	MidAtl	622	3	4:59	2.70	20.99	3.23	15	27.27	fog	2	1	140	1000	3.60	NA	Y
12	common dolphin	1	silh	2004	7	RI	Washington	NE	525	7	7:34	3.20	17.85	0.49	59	107.27	fog	8	2	136	620	3.50	NA	N
13	common dolphin	1	silh	2004	7	RI	Washington	NE	525	8	16:30	1.60	16.60	1.04	70	127.27	layer of clouds	10	1	136	620	3.00	NA	N
14	common dolphin	1	silh	2004	9	CT	New London	NE	525	27	22:43	3.30	19.20	0.36	61	110.91	layer of clouds	4	1	129	1000	2.80	NA	Y
15	common dolphin	3	lfsq	2004	10	RI	Washington	MidAtl	622	3	22:15	6.80	21.85	3.27	69	125.45	layer of clouds	5	7	157	900	3.50	NA	Y
16	common dolphin	1	lfsq	2004	12	NJ	Cape May	MidAtl	622	2	6:14	4.40	13.09	1.49	70	127.27	layer of clouds	8	1	137	775	3.00	NA	Y
17	common dolphin	1	lfsq	2004	12	NJ	Cape May	MidAtl	622	4	12:29	4.30	12.92	5.27	91	165.45	partly cloudy	5	1	137	775	3.00	NA	Y
18	common dolphin	1	lfsq	2004	12	RI	Washington	MidAtl	622	16	18:05	2.80	11.61	0.32	76	138.18	clear	10	3	191	855	3.00	NA	N
19	common dolphin	2	lfsq	2004	12	NJ	Cape May	MidAtl	622	16	12:21	4.60	11.90	3.78	97	176.36	clear	7	3	115	1000	2.80	NA	Y
20	white-sided dolphin	1	flnk	2002	10	ME	Cumberland	NE	515	2	1:45	6.90	17.59	0.16	120	218.18	clear	15	4	37	365	2.60	NA	N
21	white-sided dolphin	1	monk	2003	2	MA	Essex	NE	515	10	8:24	6.50	4.83	0.14	130	236.36	partly cloudy	10	3	105	503	3.10	NA	N
22	white-sided dolphin	2	hadd	2003	3	MA	Essex	NE	522	6	3:40	6.60	3.95	0.02	84	152.73	layer of clouds	12	6	163	960	2.80	NA	N

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23	white-sided dolphin	1	monk	2003	3	MA	Bristol	NE	522	9	15:33	4.20	3.69	0.48	117	212.73	layer of clouds	10	5	147	565	2.70	NA	N
24	white-sided dolphin	1	acod	2003	4	MA	Bristol	NE	521	7	13:48	4.90	4.41	0.35	62	112.73	layer of clouds	10	4	82	425	3.20	NA	N
25	white-sided dolphin	1	acod	2003	4	MA	Suffolk	NE	561	9	17:45	4.50	5.24	0.90	90	163.64	drizzle	20	4	148	670	3.00	NA	N
26	white-sided dolphin	1	hadd	2003	4	ME	Cumberland	NE	521	10	21:22	2.20	4.95	0.34	58	105.45	partly cloudy	20	8	192	620	3.40	NA	N
27	white-sided dolphin	2	lobs	2003	4	MA	Essex	NE	561	12	5:11	5.90	3.89	0.35	155	281.82	rain	25	8	198	850	3.00	NA	N
28	white-sided dolphin	1	wifl	2003	4	ME	Cumberland	NE	521	25	19:57	4.80	5.49	0.11	104	189.09	clear	12	4	180	575	2.80	NA	N
29	white-sided dolphin	1	monk	2003	6	RI	Newport	NE	522	12	5:33	5.70	10.98	0.05	100	181.82	fog	10	3	119	425	2.50	NA	N
30	white-sided dolphin	1	monk	2003	8	ME	Cumberland	NE	522	21	16:04	6.40	18.68	0.12	102	185.45	clear	0	1	144	500	2.80	NA	N
31	white-sided dolphin	1	apfl	2004	1	ME	Cumberland	NE	514	4	19:34	6.40	6.23	0.40	101	183.64	partly cloudy	10	3	192	620	3.10	NA	N
32	white-sided dolphin	1	whih	2004	2	ME	Cumberland	NE	514	25	13:25	5.20	4.95	0.10	142	258.18	clear	10	4	105	503	3.10	NA	N
33	white-sided dolphin	1	acod	2004	3	MA	Bristol	NE	521	13	4:49	5.70	4.40	0.04	110	200.00	clear	30	13	134	1300	2.90	NA	Y
34	white-sided dolphin	1	mxgr	2004	3	ME	Cumberland	NE	515	19	15:37	7.00	3.68	0.15	138	250.91	layer of clouds	30	7	131	365	3.40	NA	N
35	white-sided dolphin	1	mxgr	2004	3	ME	Cumberland	NE	515	20	6:20	5.40	3.53	0.03	137	249.09	clear	8	6	131	365	3.00	NA	N
36	white-sided dolphin	1	wifl	2004	3	MA	Bristol	NE	522	25	9:58	2.00	3.67	0.40	78	141.82	partly cloudy	15	6	128	450	2.80	NA	N
37	white-sided dolphin	1	whih	2004	3	MA	Essex	NE	515	25	:36	5.60	2.77	0.48	82	149.09	partly cloudy	10	4	130	550	3.20	NA	N
38	white-sided dolphin	1	wifl	2004	4	MA	Bristol	NE	522	5	20:05	4.20	4.15	0.10	75	136.36	layer of clouds	30	8	127	520	3.00	NA	N
39	white-sided dolphin	1	monk	2004	4	MA	Bristol	NE	522	6	23:01	3.60	4.29	0.23	96	174.55	clear	20	4	127	520	3.00	NA	N
40	white-sided dolphin	1	monk	2004	4	MA	Bristol	NE	522	7	21:18	4.00	4.03	0.58	97	176.36	partly cloudy	15	3	127	520	3.00	NA	N
41	white-sided dolphin	1	winf	2004	4	MA	Bristol	NE	561	9	10:45	3.50	3.87	0.77	100	181.82	partly cloudy	unk	2	166	725	2.70	NA	N
42	white-sided dolphin	1	acod	2004	4	MA	Bristol	NE	522	10	11:54	3.10	4.13	0.07	104	189.09	clear	15	4	165	960	2.90	NA	Y
43	white-sided dolphin	1	lfsq	2004	10	RI	Washington	NE	526	29	6:58	2.60	18.42	2.59	80	145.45	partly cloudy	10	2	114	365	3.00	NA	N

Information on observed marine mammal takes in bottom trawl gear (2000-2004)																
No.	Transducer Brand	Wireout (fa)	Scope (fa)	Fishing Circle Mesh Size (in)	No. of Mesh in Fishing Circle	Presence of Excluder (includes TEDs)	Working TED Used	Presence of Fish Outlet	Gear Condition	Ground Cable Length (ft)	Headrope Length (ft)	Footrope/Sweep Length (ft)	Sweep Type	Days Fished	Net Name	Cod Mesh Size (in)
1	none	250	2.91	180.00	3	unk	NA	unk	No gear damage	420	210	210	cookie	0.20	unk	1.93
2	none	325	3.19	180.00	3	unk	NA	unk	No gear damage	420	210	210	cookie	0.14	unk	1.93
3	none	225	3.88	6.00	480	No	NA	No	Belly torn, < 50% of meshes	300	260	280	roller	0.17	unk	5.32
4	none	240	2.58	6.00	500	No	NA	No	No gear damage	310	130	150	roller	0.17	unk	5.79
5	none	225	3.36	6.00	484	No	NA	No	No gear damage	360	unk	135	cookie	0.12	Unk	2.36
6	none	225	2.27	unk	unk	Unk	NA	unk	No gear damage	180	145	145	chain	0.19	Unk	2.36
7	none	275	3.06	unk	unk	Unk	NA	unk	No gear damage	180	145	145	chain	0.22	Unk	2.36
8	none	250	2.87	180.00	NA	No	NA	No	No gear damage	270	133	133	chain	0.10	Unk	1.73
9	none	250	2.94	180.00	NA	No	NA	No	No gear damage	270	133	133	chain	0.12	Unk	1.73
10	none	140	2.69	6.50	360	No	NA	No	No gear damage	unk	105	120	roller	0.15	Unk	5.95
11	Simrad	275	18.33	120.00	58	No	NA	No	No gear damage	60	140	142	cookie	0.11	Unk	2.36
12	none	200	3.39	4.70	520	No	NA	No	No gear damage	480	120	120	cookie	0.13	Unk	2.96
13	none	200	2.86	4.70	520	No	NA	No	No gear damage	480	120	120	cookie	0.06	Unk	2.96
14	other	225	3.69	2.00	2000	No	NA	No	No gear damage	60	90	105	rock hopper	0.14	Twin Trawl	3.15
15	Simrad	225	3.26	unk	340	No	NA	No	No gear damage	120	165	158	cookie	0.28	Twin Trawl	1.97
16	Simrad	250	3.57	1.90	unk	No	NA	No	No gear damage	unk	unk	140	cable wire	0.18	Unk	1.89
17	Simrad	275	3.02	1.90	unk	No	NA	No	No gear damage	unk	unk	140	cable wire	0.18	Unk	1.89
18	none	300	3.95	8.00	484	No	NA	No	No gear damage	450	120	140	cookie	0.12	Unk	2.36
19	Simrad	275	2.84	180.00	40	No	NA	No	No gear damage	276	147	147	cookie	0.19	unk	1.77
20	none	275	2.29	6.50	460	No	NA	No	Obstruction in gear	30	85	100	roller	0.29	Unk	5.91
21	none	350	2.69	6.00	340	No	NA	No	No gear damage	480	185	202	rock hopper	0.27	Unk	5.95
22	none	250	2.98	6.50	550	No	NA	No	No gear damage	68	124	144	cable wire	0.27	Unk	6.46

No.	Transducer Brand	Wireout (fa)	Scope (fa)	Fishing Circle Mesh Size (in)	No. of Mesh in Fishing Circle	Presence of Excluder (includes TEDs)	Working TED Used	Presence of Fish Outlet	Gear Condition	Ground Cable Length (ft)	Headrope Length (ft)	Footrope/Sweep Length (ft)	Sweep Type	Days Fished	Net Name	Cod Mesh Size (in)
23	none	280	2.39	6.00	240	No	NA	No	No gear damage	240	180	200	roller	0.17	Unk	5.83
24	none	175	2.82	6.00	311	No	NA	No	No gear damage	180	60	80	roller	0.20	Unk	5.79
25	none	275	3.06	6.00	320	No	NA	No	Wings twisted or torn, > 50% of meshes	300	215	235	roller	0.19	Unk	6.58
26	none	200	3.45	6.00	400	No	NA	No	No gear damage	360	90	113	chain	0.09	Unk	5.87
27	none	450	2.90	6.00	450	No	NA	No	Belly torn, < 50% of meshes	180	107	150	roller	0.25	Unk	6.50
28	none	300	2.88	6.00	374	No	NA	No	No gear damage	390	150	160	cable wire	0.20	Unk	6.34
29	none	320	3.20	6.50	370	No	NA	No	No gear damage	300	120	149	cookie	0.24	Unk	4.96
30	none	300	2.94	6.00	NA	No	NA	No	No gear damage	70	unk	150	other	0.27	Unk	6.46
31	none	325	3.22	6.00	400	No	NA	No	No gear damage	360	260	283	rock hopper	0.27	Unk	6.15
32	none	425	2.99	6.00	340	No	NA	No	No gear damage	540	186	200	rock hopper	0.22	Unk	2.01
33	Simrad	250	2.27	6.00	268	No	NA	No	No gear damage	600	161	184	rock hopper	0.24	Unk	6.54
34	none	400	2.90	6.50	300	No	NA	No	No gear damage	600	174	188	roller	0.29	Unk	6.26
35	none	375	2.74	6.50	300	No	NA	No	No gear damage	600	174	188	roller	0.22	Unk	6.26
36	none	200	2.56	6.00	NA	No	NA	No	No gear damage	180	60	80	roller	0.08	Unk	6.15
37	none	350	4.27	6.00	185	No	NA	No	No gear damage	300	157	207	roller	0.23	Unk	2.01
38	none	200	2.67	6.50	NA	No	NA	No	No gear damage	180	100	120	cookie	0.17	Unk	5.91
39	none	200	2.08	6.50	NA	No	NA	No	No gear damage	180	100	120	cookie	0.15	Unk	5.91
40	none	240	2.47	6.50	NA	No	NA	No	Belly torn, > 50% of meshes	180	100	120	cookie	0.17	Unk	5.91
41	none	300	3.00	6.00	NA	No	NA	No	No gear damage	120	100	120	cookie	0.15	Unk	6.38
42	Simrad	250	2.40	6.00	420	No	NA	No	Wings twisted or torn, < 50% of meshes	282	144	140	rock hopper	0.13	Unk	6.46
43	none	275	3.44	unk	unk	No	NA	No	No gear damage	unk	unk	127	cookie	0.11	Unk	0.99